

ATTACHMENT C

Clean Set of New Claims

Following herewith is a clean copy of each new claim.

22. (New) An isolated human serum albumin having an amino acid sequence that begins with Ala-His-Lys-Ser-Glu (SEQ ID NO: 1) at its N-terminal end.

23. (New) A pharmaceutical or cosmetic composition comprising the serum albumin according to claim 22 and a physiologically acceptable vehicle, carrier or excipient.

24. (New) An isolated human serum albumin according to claim 22 that is produced through recombinant means.

25. (New) An isolated human serum albumin according to claim 22 that is produced using a transgenic plant.

26. (New) An isolated human serum albumin according to claim 22 that is produced through physical or chemical means.

27. (New) An isolated human serum albumin having an amino acid sequence that begins with His-Lys-Ser-Glu (SEQ ID NO: 2) at its N-terminal end.

28. (New) An isolated human serum albumin having an amino acid sequence that begins with Lys-Ser-Glu at its N-terminal end.

29. (New) An isolated human serum albumin having an amino acid sequence that begins with Glu-Ala-Glu-Phe-Asp-Ala-His (SEQ ID NO: 5) at its N-terminal end.

30. (New) An isolated human serum albumin having an amino acid sequence that begins with Asp-Ala-X-Lys-Ser-Glu (SEQ ID NO: 4) at its N-terminal end wherein X represents an amino acid substitution, deletion or insertion which will provide sufficient steric hindrance so as to disrupt binding interactions sufficient to reduce or eliminate the binding of the albumin to metals.